



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kunio SAKURAI et al.

Group Art Unit: 1756

Application No.: 10/669,728

Examiner: M. CHAPMAN

Filed: September 25, 2003

Docket No.: 117310

For: INFORMATION RECORDING MEDIUM AND METHOD OF PRODUCING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

12/02/2005 SZEWDIE1 00000019 10669728
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Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
 - ☒ a. Attached is our check no. 173429 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. In accordance with the September 21, 2004 Commissioner's Notice, copies of pending U.S. patent applications filed on or after June 30, 2003, or entering the U.S. National Stage after June 30, 2003, are not attached.
- ☒ 4. English language Abstracts of the non-English language references are attached hereto.
- ☒ 5. A co-pending U.S. patent application (10/624,689 - Ref. 3) is identified on Form PTO 1449 of this Information Disclosure Statement. The Examiner is respectfully

requested to consider each cited application and the art cited therein during examination of the present application.

- ☒ 6. Refs. 4, 5, 6 and 7 are U.S. patent family members of Refs. 10, 11, 13 and 14, respectively.

Respectfully submitted,

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Date: December 1, 2005

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117310		APPLICATION NO. 10/669,728	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Kunio SAKURAI et al.			
				FILING DATE September 25, 2003		GROUP 1756	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1	5,378,576	01-03-1995	SAKAI et al.			
	2	2001-0044031	11-22-2001	IKEUCHI et al.			
	3	2004-0126690	07-01-2004	KOBAYASHI et al.			
	4	4,480,003	10-30-1984	EDWARDS et al.			
	5	5,104,731	04-14-1992	GAGER			
	6	6,395,387	05-28-2002	MOCHIZUKI			
	7	6,350,522	02-26-2002	KYU-SEOK et al			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	8	GB 1 423 403	02-04-1976	Great Britain			
	9	JP A 58-102245 w/Abstract	06-17-1983	Japan			
	10	EP 0104 074 A2	03-28-1984	Europe			
	11	EP 0 474 278 A1	03-11-1992	Europe			
	12	JP A 5-98050 w/Abstract and translation	04-20-1993	Japan			
	13	EP 0 969 330 A1	01-05-2000	Europe			
	14	EP 1 022 618 A1	07-26-2000	Europe			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: December 1, 2005